Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 16 Sep 2021 until 23:59 on Friday 17 Sep 2021

Forecast Issued on Thursday 16 Sep 2021 at 03:50 by Met Office Aberdeen

Confidence: High for largely fair Thursday, also for occasionally unsettled from Friday, but detail of the worst of the later conditions not possible at this stage.

Headline for Thursday 16 Sep 2021: Mainly dry and sunny day.

Mountain weather hazards on Thursday 16 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability					
30%	20%	10%	<05%	00%	00%

Forecast for Thursday 16 Sep 2021

Weather:. A fair day with the majority avoiding the few isolated showers, while seeing plenty of bright and sunny spells, these most widespread in the south towards Ben Lawers from late morning. Cloud gradually increasing from the west during the evening, with some showery rain reaching southwestern peaks towards midnight.

Chance of cloud free mountain/hill tops above 800m: 70% early and late otherwise 95%

Visibility: Good or very good, briefly moderate or poor in showers, very poor in hill fog with bases scattered at times to 500m, chiefly in the far west early and late in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 16 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	12/15 SW	9/12 SW	8/11 SW	12/16 SW	18/24 S	26/33 S	30/38 S
900	9/13 SW	9/11 SW	7/10 SW	12/16 SW	15/21 S	20/27 S	23/31 S
600	10/15 SW	8/11 W	6/9 W	8/13 SW	11/19 S	14/25 S	9/19 S
300	4/11 W	5/8 W	5/9 SW	6/12 SW	4/10 S	3/7 SE	3/7 SE
Glen	4/10 W	5/9 W	4/7 SW	6/11 SW	6/13 S	4/8 W	4/13 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/2	6/2	7/5	8/5	8/4	8/3	9/4
900	7/4	8/5	10/8	10/8	10/7	10/6	10/6
600	9/7	11/9	13/12	14/12	12/10	12/9	12/10
300	10/9	13/12	16/15	16/15	15/14	13/13	13/12
Glen	11/10	14/13	16/16	17/16	15/14	13/13	13/13
Freezing Level*	2400m	2200m	2500m	2500m	2400m	2700m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Turning breezy at height later.

Forecast for Friday 17 Sep 2021
Weather: Mainly cloudy with scattered showers, these most frequent across southern ranges.

Maximum wind: South to southeast initially mean 30-35mph with gusts reaching 50mph across most exposed ridges and summits, gradually easing through the day.

Chance of cloud free mountain/hill tops above 800m: 85%

Visibility: Good occasionally moderate or poor in showers, very poor in hill fog with bases infrequently lowering 500m.

Temperature: **Glens:** Plus 10 Celsius increasing 20 Celsius for a time during the afternoon
At 800m: Plus 10 Celsius
Freezing level: Well above all summits

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